A0320-11

News

From Air-Conditioning and Refrigeration Institute • 1501 Wilson Blvd., 6th Floor, Arlington, Virginia 22209
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FOR IMMEDIATE RELEASE

SEPTEMBER 5, 1984

1983 INSTALLED VALUE OF FIELD-ENGINEERED EQUIPMENT

ARLINGTON, VIRGINIA -- The installed value of field-engineered air-conditioning systems put in place in the U.S. during 1983 showed an increase over the 1982 figure, the Air-Conditioning and Refrigeration Institute announced this week.

The "installed" value estimate for 1983 was $4,834,200,000, an increase of 34.1% over the 1982 figure of $3,605,533,000.

The estimate for installed value of unitary equipment in 1983, announced earlier by ARI, was $7,125,914,000, an increase of 36.9% from the 1982 unitary installed value. The combination of the two installed value figures for 1983, therefore, resulted in a total of $11,960,114,000, for all air-conditioning put in place last year, with the exception of window air-conditioners. This is an increase of 35.8% from the 1982 figures.

In determining the installed value figure for field-engineered systems, it is estimated that only 7.5% of the cost of a system represents the basic refrigeration machine while the remaining 92.5% represents air-handling equipment, labor, ducts, controls, plumbing, and all other installation costs.

.....more.....

1969	$ 1,999,267,000
1970	$ 2,136,040,000
1971	$ 2,120,120,000
1972	$ 1,945,293,000
1973	$ 1,968,547,000
1974	$ 2,082,507,000
1975	$ 2,308,494,000
1976	$ 1,915,227,000
1977	$ 1,969,920,000
1978	$ 2,066,920,000
1979	$ 2,447,173,000
1980	$ 3,438,600,000
1981	$ 3,669,120,000
1982	$ 3,605,533,000
1983	$ 4,834,200,000

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NEWS RELEASE

FOR IMMEDIATE RELEASE AUGUST 27, 1984

ARI ANNOUNCES JUNE UNITARY SHIPMENTS

ARLINGTON, VIRGINIA -- June U.S. shipments of unitary air-conditioners and heat pumps were 419,109. This was an increase of 50.1% compared to June, 1983. Year-to-date shipments were 1,874,110, up 43.7% as compared to January-June figures a year ago.

Included in the total figures were June shipments of heat pumps which were 75,107. This is an increase of 37.6% over shipments in June 1983. The cumulative shipments for heat pumps for the first 6 months of 1984 were 395,927. This is an increase of 40.6% over the same period of 1983.

June factory stocks are down 38,500 units from May and are up about 2,500 units over June, 1983.

June distributor shipments were up 58% over June a year ago. The year-to-date shipments are up 41%.

MORE.....

Distributor inventories are down 2,900 units compared to May and are up some 135,500 units over June, 1983.

June U.S. dollar bookings of hermetic centrifugals were up 3%, thus making the year-to-date up 22% compared with 1983.

June U.S. dollar bookings of reciprocating liquid chillers were up 54% with a year-to-date gain of 25%.

AIR-CONDITIONING AND REFRIGERATION INSTITUTE
1501 Wilson Blvd., Suite 600, Arlington, Virginia 22209

Date JUNE, 1984

Unitary Heating and Cooling Section's Condensed Summary by Size of United States Manufacturers' Shipments

	SIZE BTUH (000)		UNITED STATES NUMBER OF UNITS CONDENSER-TYPE AIR OR EVAP. COOLED A	WATER COOLED B	U.S. TOTAL C	% CHG. FROM 1983
CONDENSED SUMMARY BY SIZE	Under 16.5		6305		6305	7.3+
	16.5-21.9		41227	1	41228	21.0+
	22-26.9		93933		93933	59.2+
	27-32.9		80778		80778	53.4+
	33-38.9		89902	138	90040	54.5+
	39-43.9		28605		28606	52.9+
	44-53.9		34536		34536	71.8+
	54-64.9		28205	264	28469	41.3+
	65-96.9		6624	101	6725	53.2+
	97-134.9		3916	115	4031	46.6+
	135-184.9		2471	43	2514	43.0+
	185-249.9		605	14	619	17.7+
	250-319.9		389	20	409	21.7+
	320-379.9		295	33	328	61.6+
	380-539.9		232	21	253	29.1+
	540-639.9		135	20	155	40.9+
	640 and over		170	10	180	44.0+
	TOTAL		418329	780	419109	50.1